

Product datasheet for **MR216097L4V**

Trex2 (NM_011907) Mouse Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Symbol:	Trex2
Synonyms:	MGC129476; MGC129477
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_011907
ORF Size:	708 bp

ORF Nucleotide Sequence: The ORF insert of this clone is exactly the same as(MR216097).

OTI Disclaimer: The molecular sequence of this clone aligns with the gene accession number as a point of reference only. However, individual transcript sequences of the same gene can differ through naturally occurring variations (e.g. polymorphisms), each with its own valid existence. This clone is substantially in agreement with the reference, but a complete review of all prevailing variants is recommended prior to use. [More info](#)

OTI Annotation: This clone was engineered to express the complete ORF with an expression tag. Expression varies depending on the nature of the gene.

RefSeq: [NM_011907.4](#), [NP_036037.1](#)

RefSeq Size: 1034 bp

RefSeq ORF: 711 bp

Locus ID: 24102

UniProt ID: [Q9RIA9](#)

Cytogenetics: X A7.3



Gene Summary:

Exonuclease with a preference for double-stranded DNA with mismatched 3' termini. May play a role in DNA repair.[UniProtKB/Swiss-Prot Function]